

FIG. 1

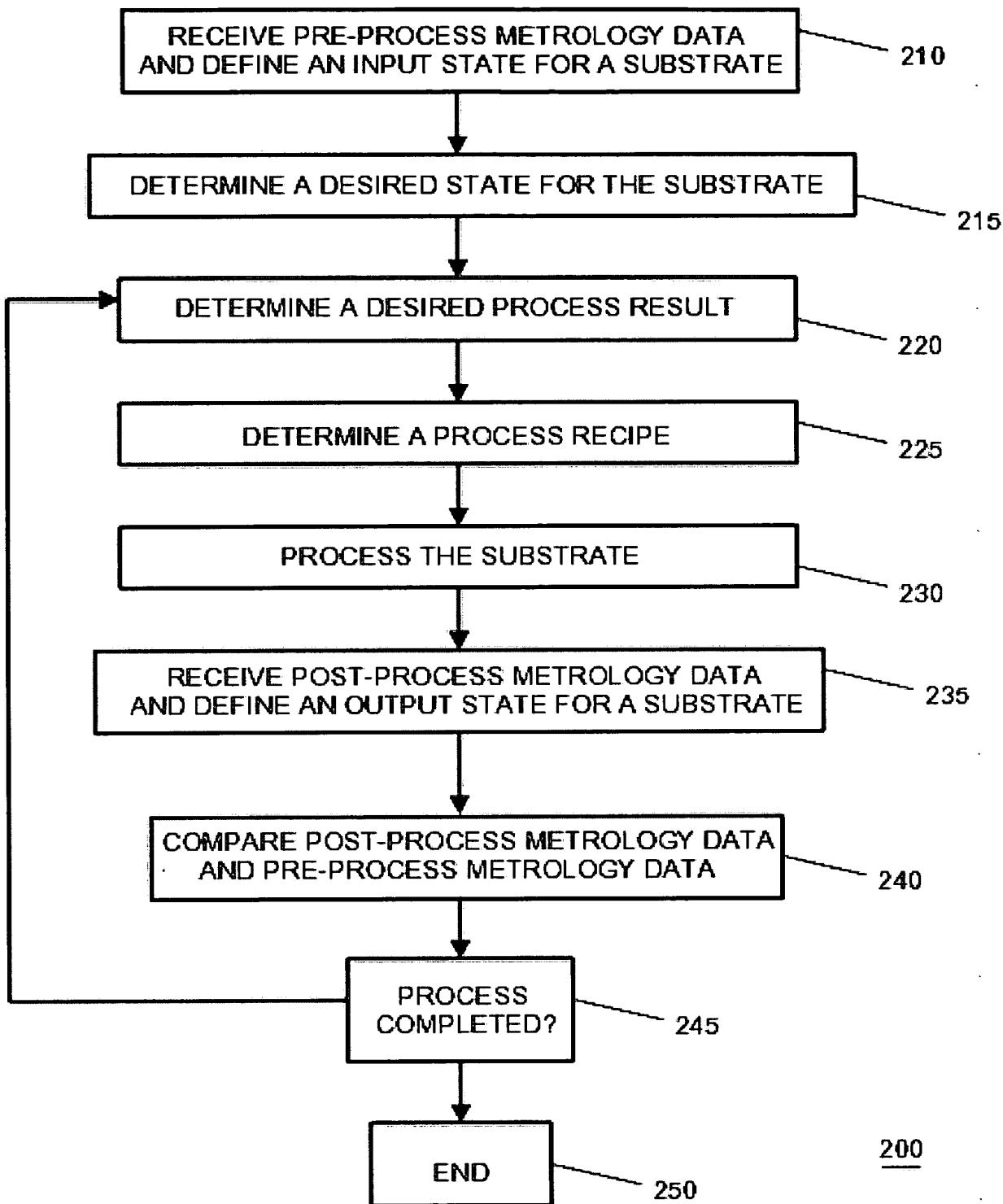


FIG. 2

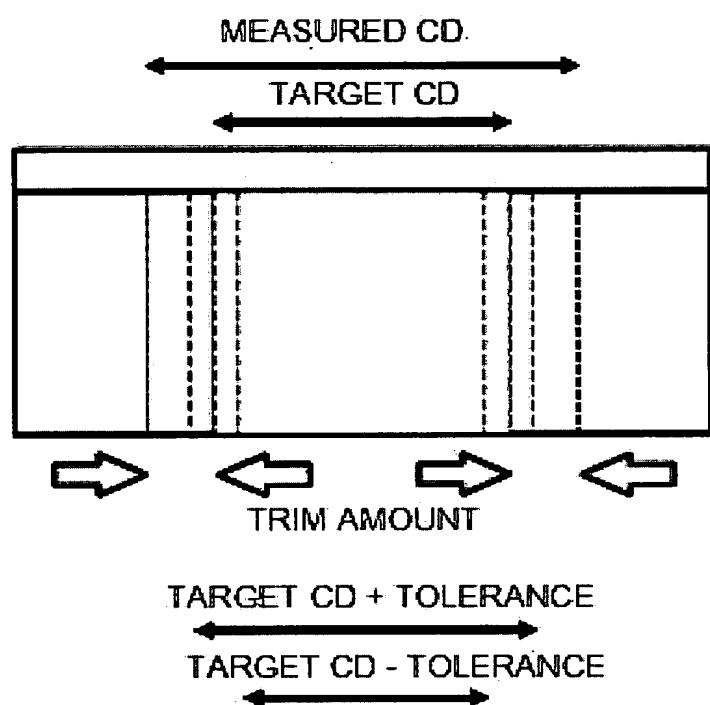


FIG. 3

TA DENOTES TRIM AMOUNT  
TA-LB DENOTES TRIM AMOUNT LOWER BOUNDARY  
TA-UB DENOTES TRIM AMOUNT UPPER BOUNDARY  
CR DENOTES CONTROL RECIPE  
NR DENOTES NOMINAL RECIPE

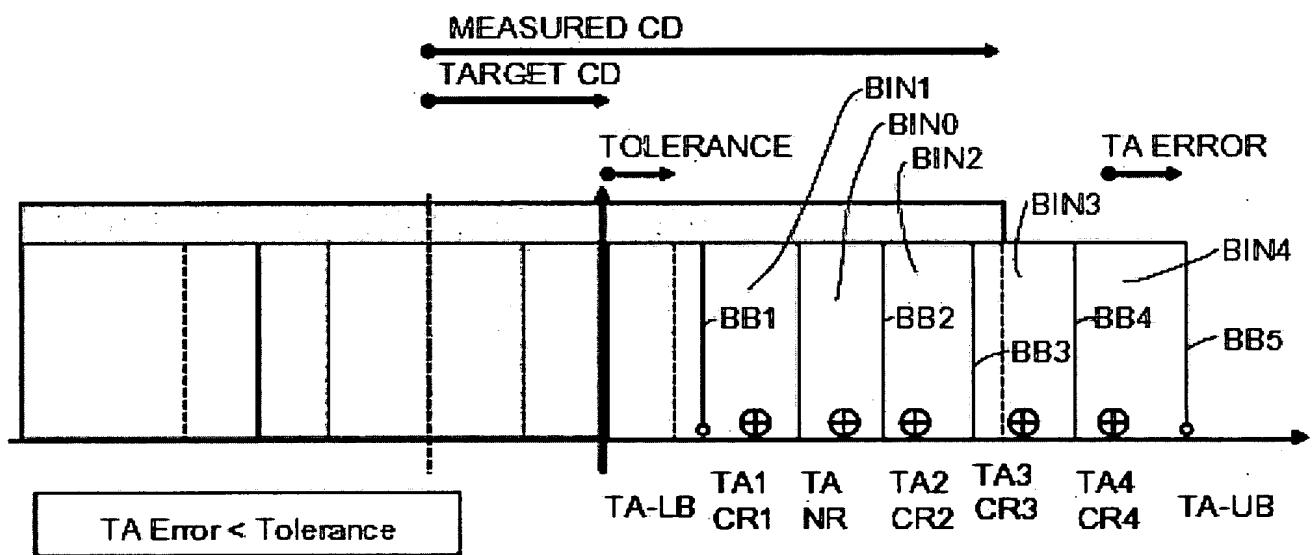


FIG. 4

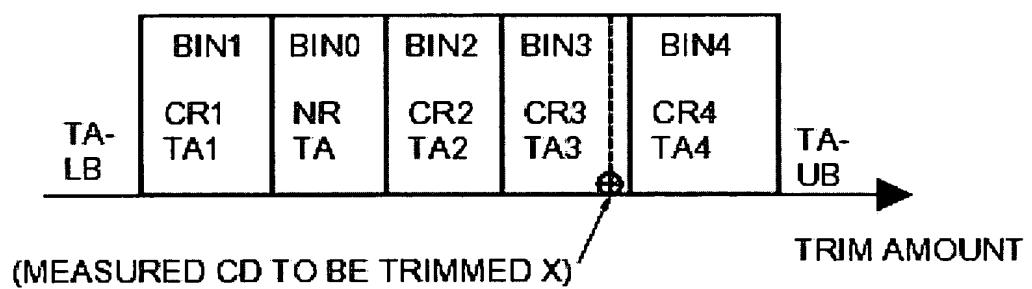


FIG. 5

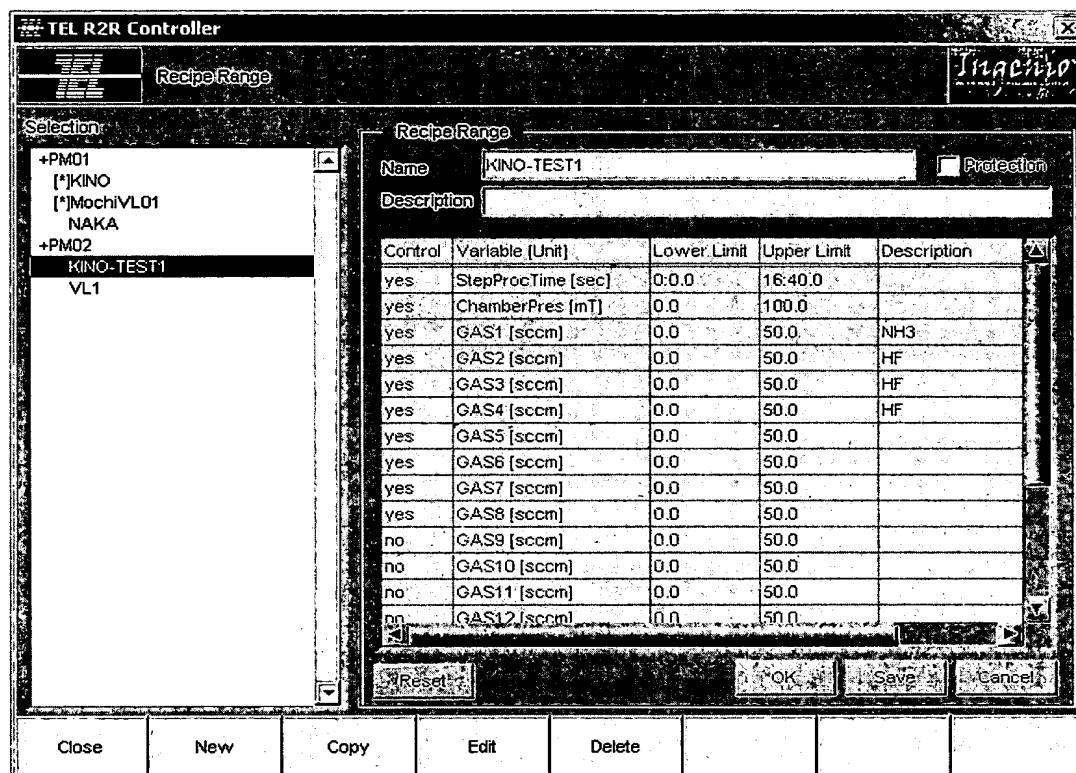


FIG. 6

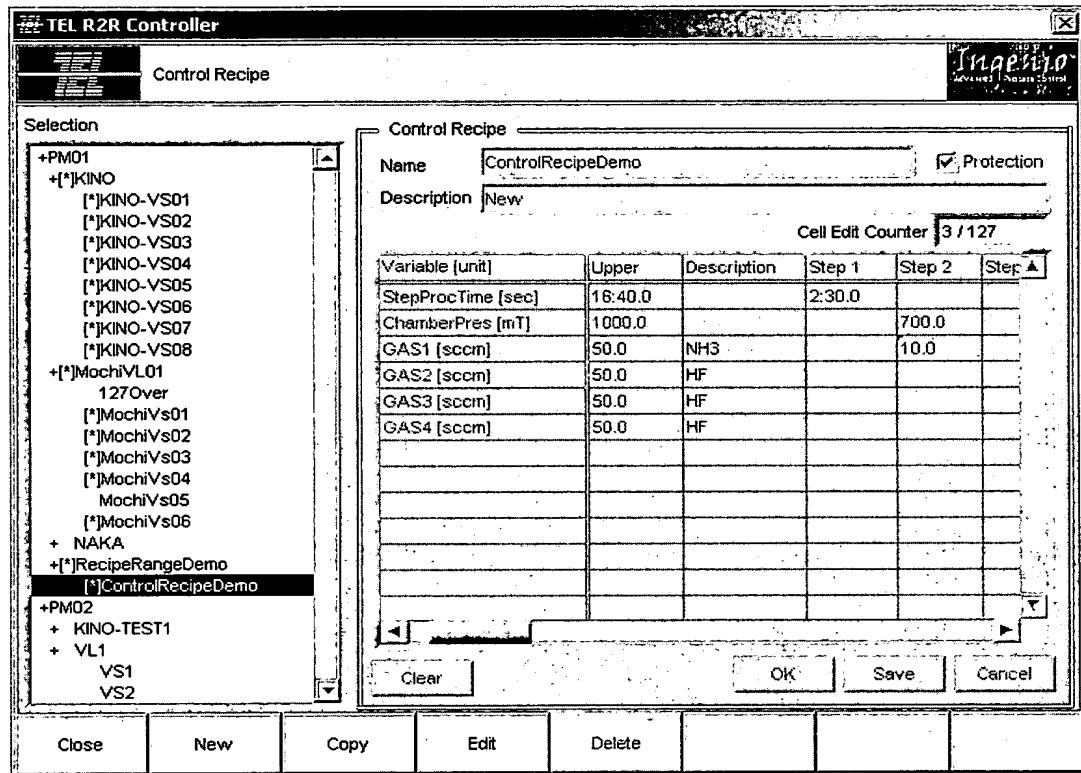


FIG. 7

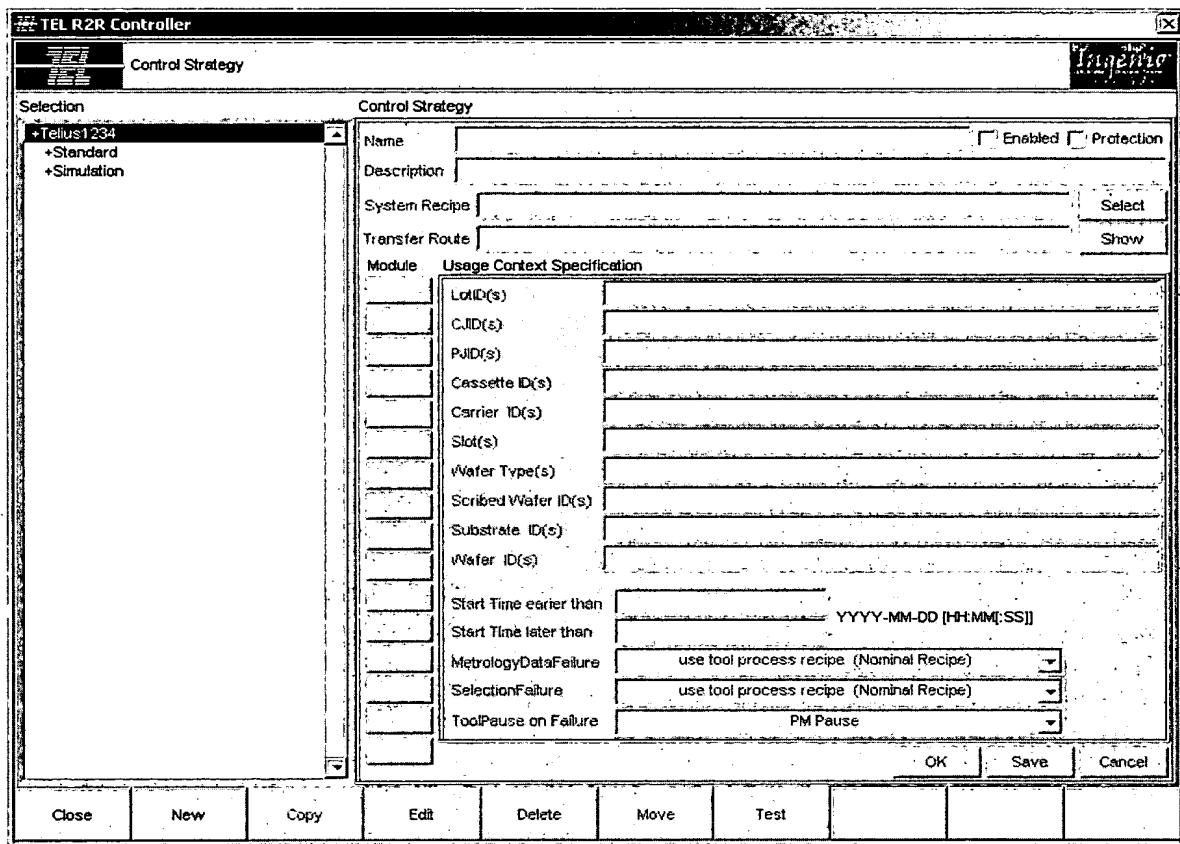


FIG. 8

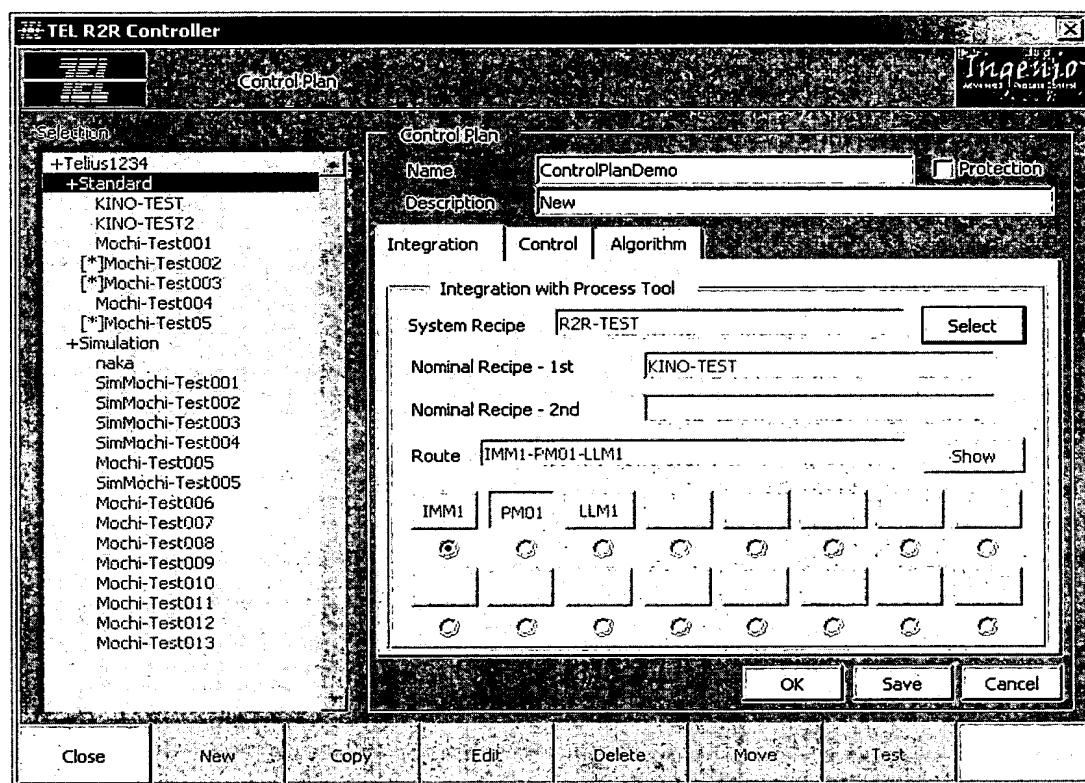


FIG. 9A

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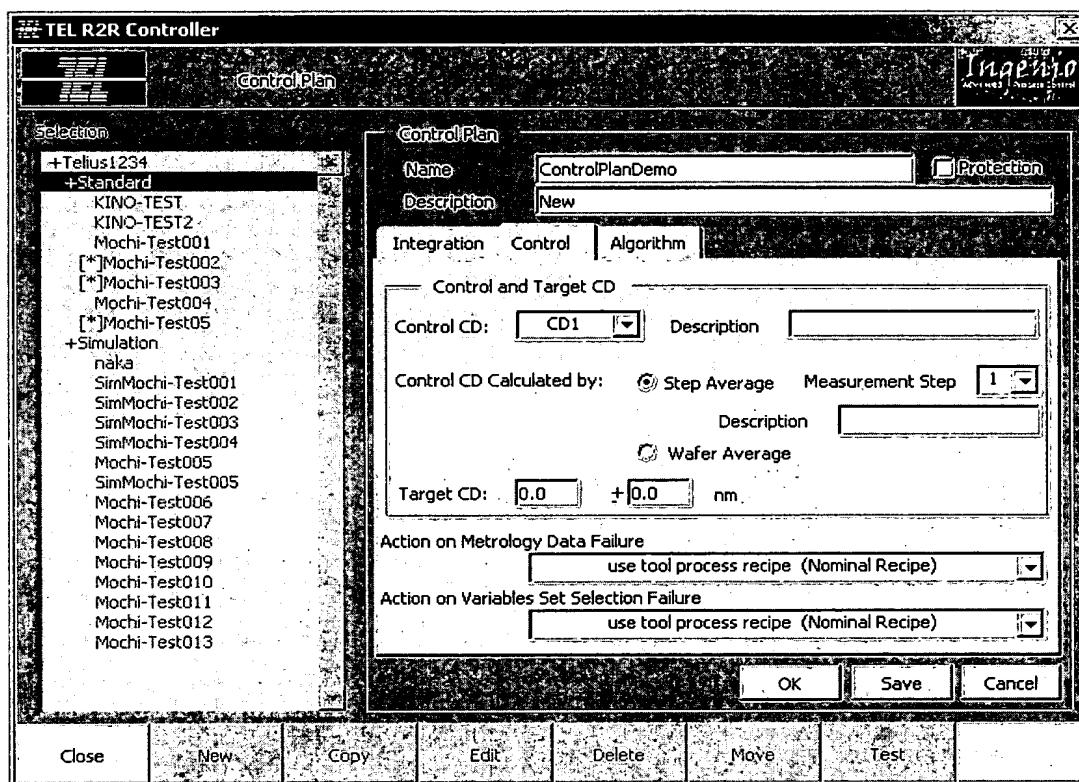


FIG. 9B

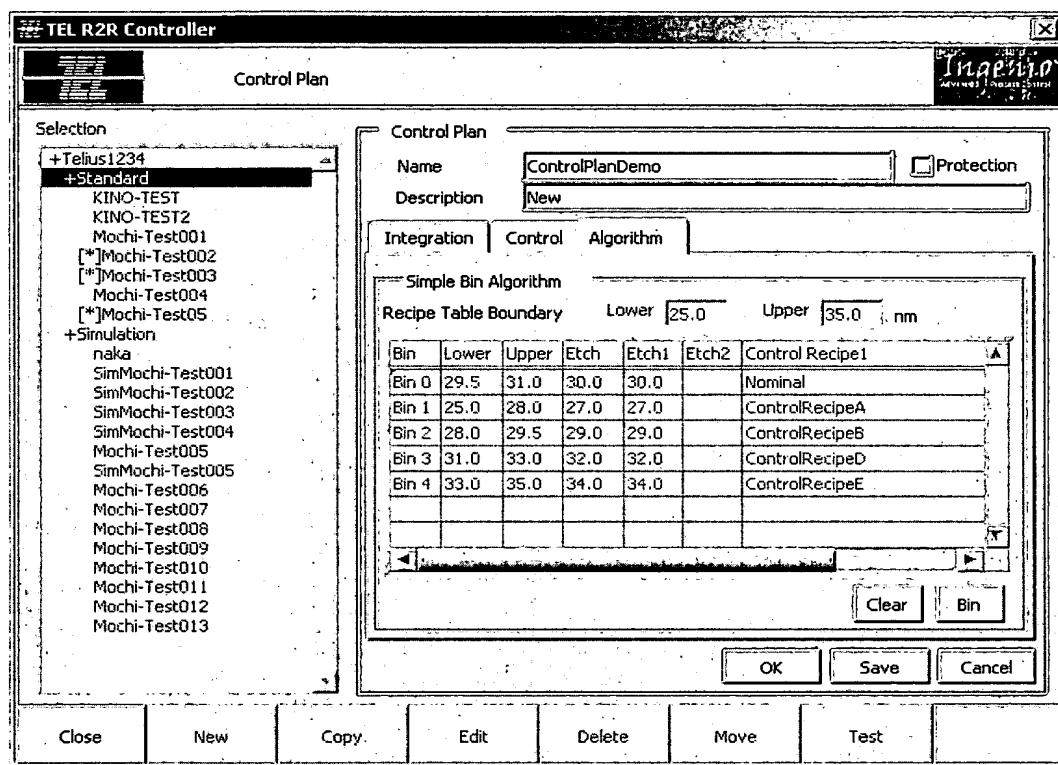


FIG. 9C

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**Binning Table**

Etch Amount(nm) Input for each Control Recipe

Control Recipe 1	Control Recipe 2	Etch 1	Etch 2	Etch
Nominal		30.0		30.0
ControlRecipeA		27.0		27.0
ControlRecipeB		29.0		29.0
ControlRecipeD		32.0		32.0
ControlRecipeE		34.0		34.0

(Control Recipe will automatically be selected by the input etch amount)

**Control Recipe Viewer**

Description

	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7
StepProcTime [sec]	2:30.0						
ChamberPres [mT]		500.0					
GAS1 [sccm]		10.0					
GAS2 [sccm]		40.0					
GAS3 [sccm]							

FIG. 10

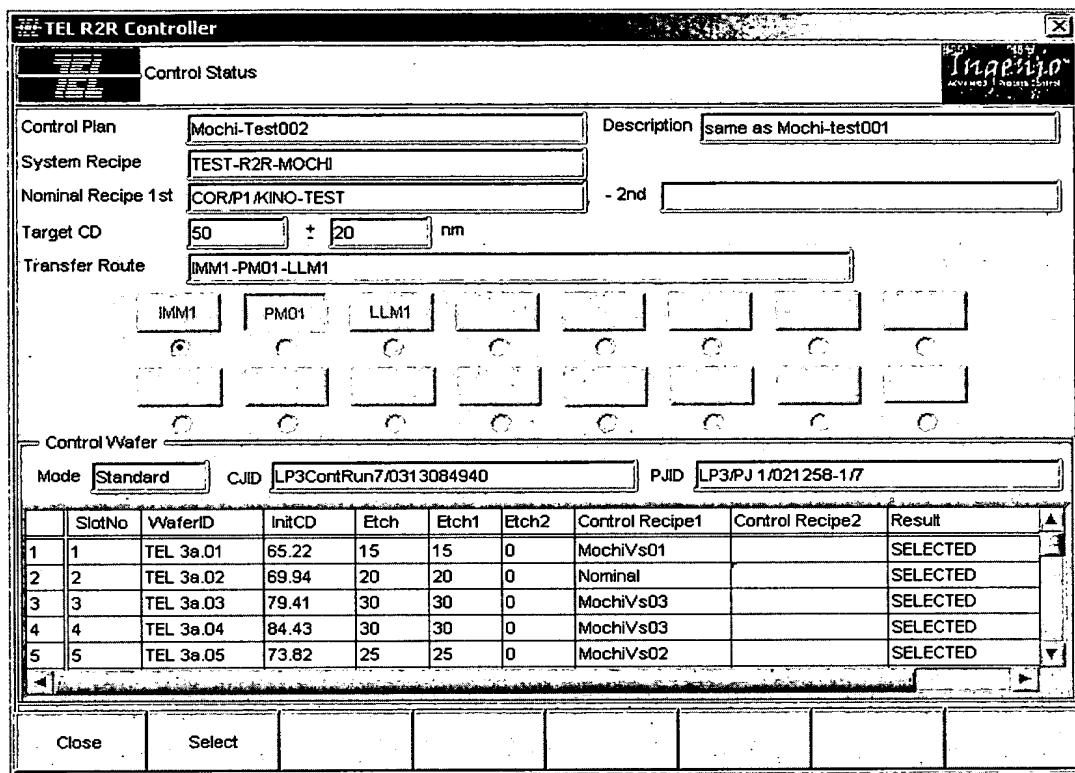


FIG. 11

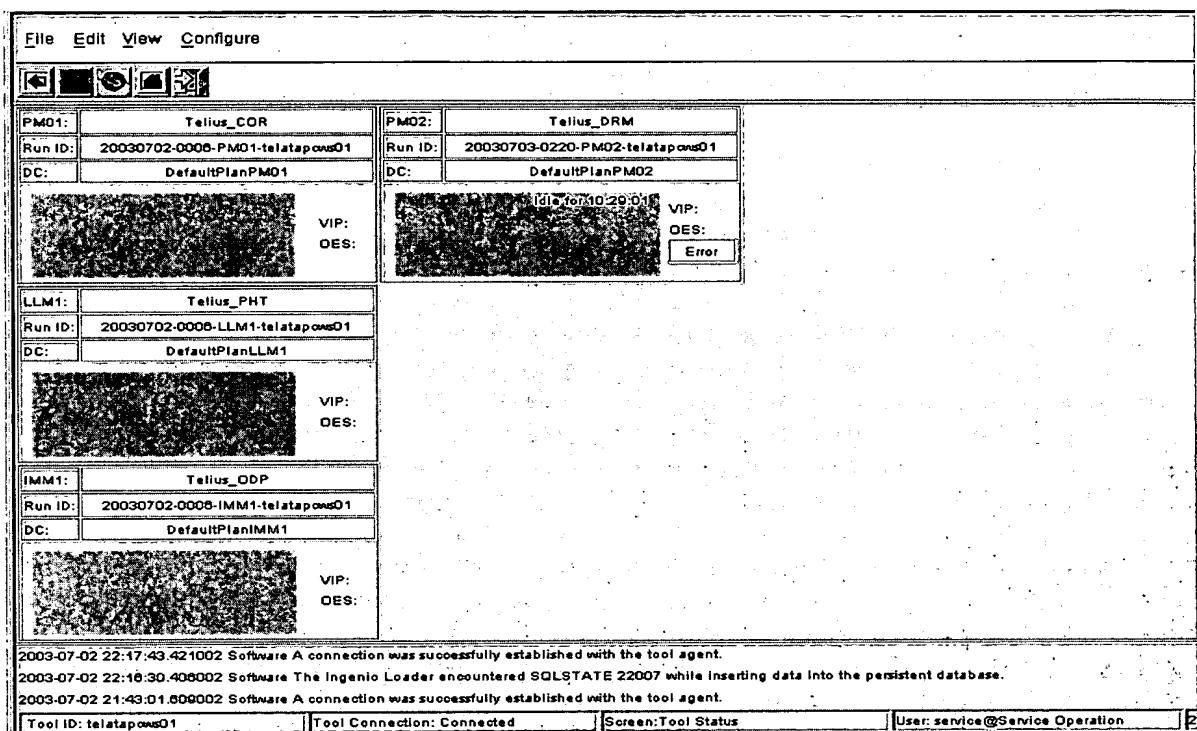


FIG. 12

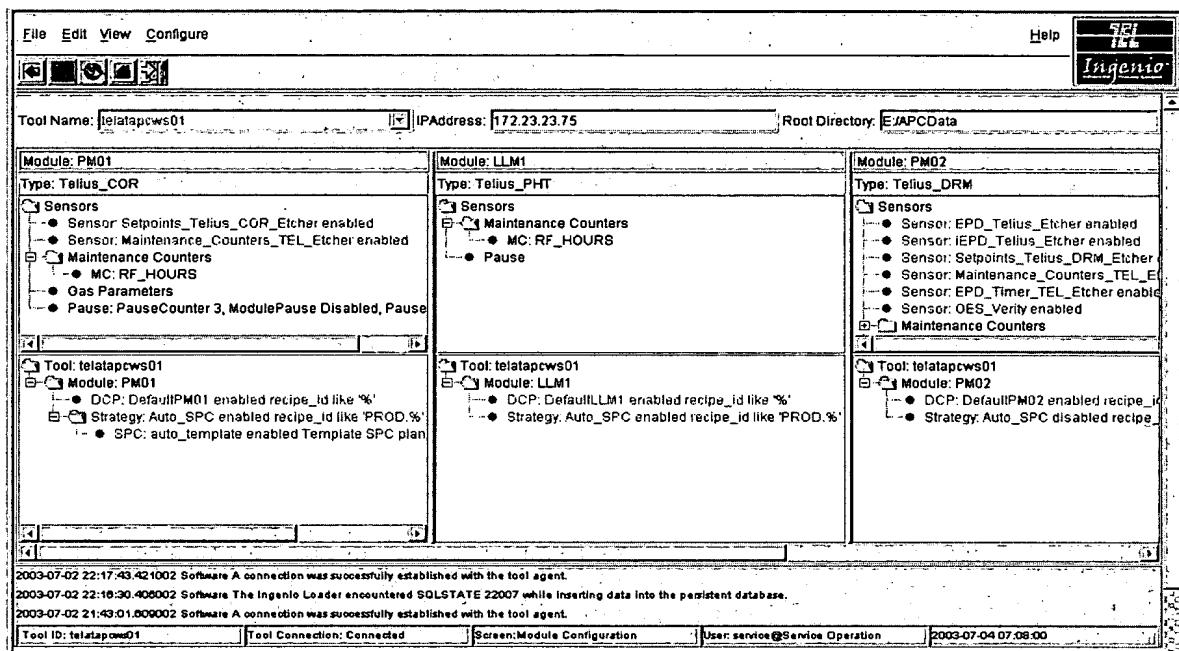


FIG. 13

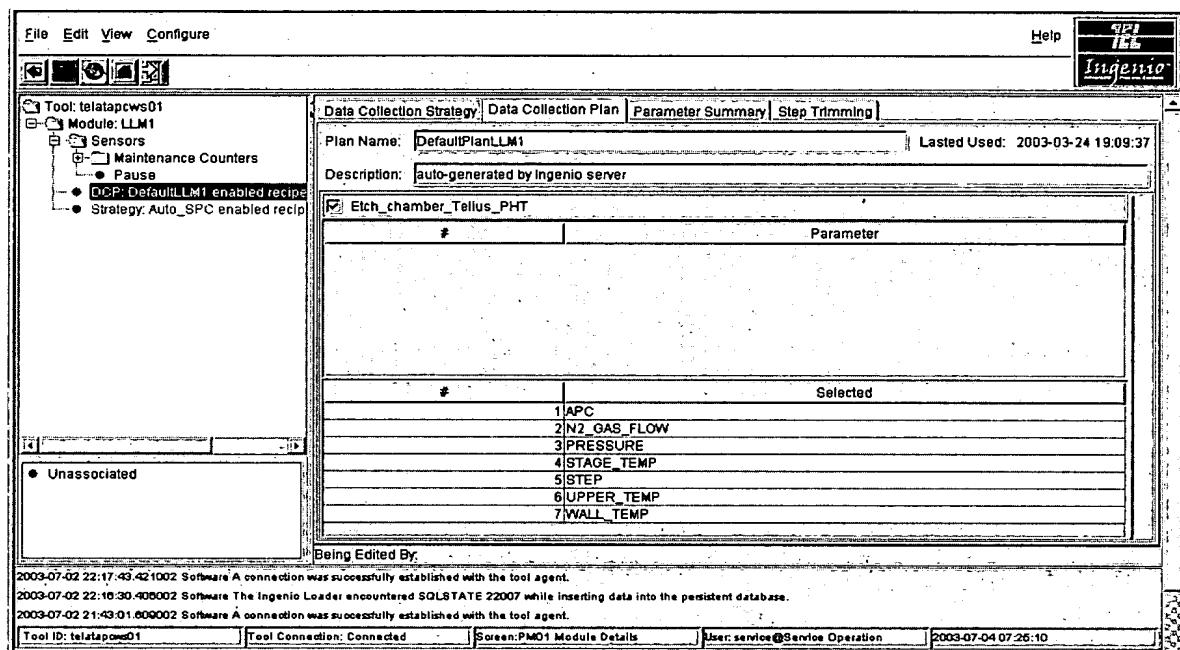


FIG. 14

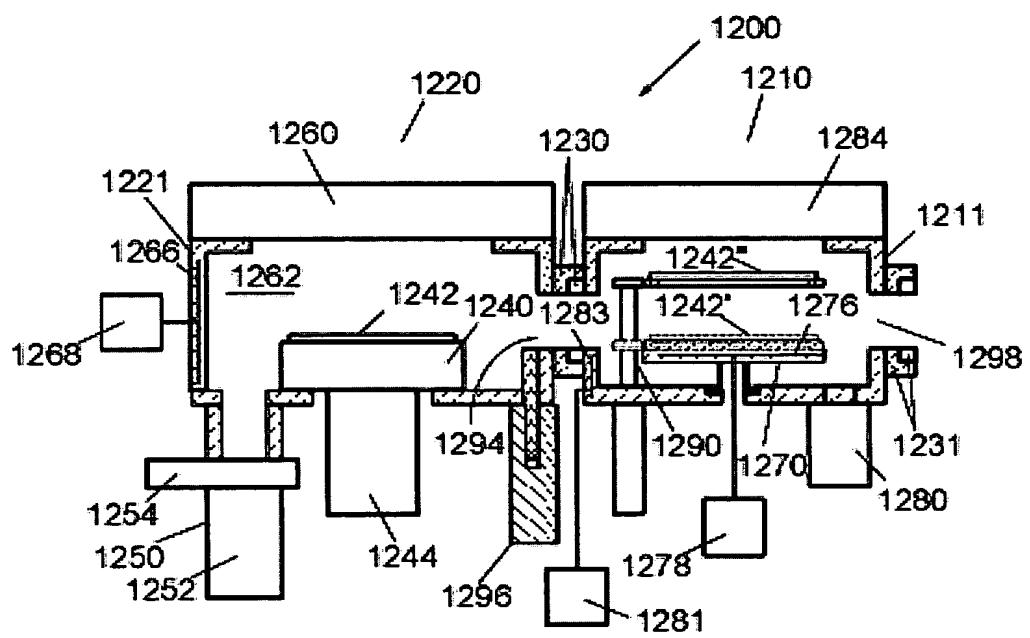


FIG. 15

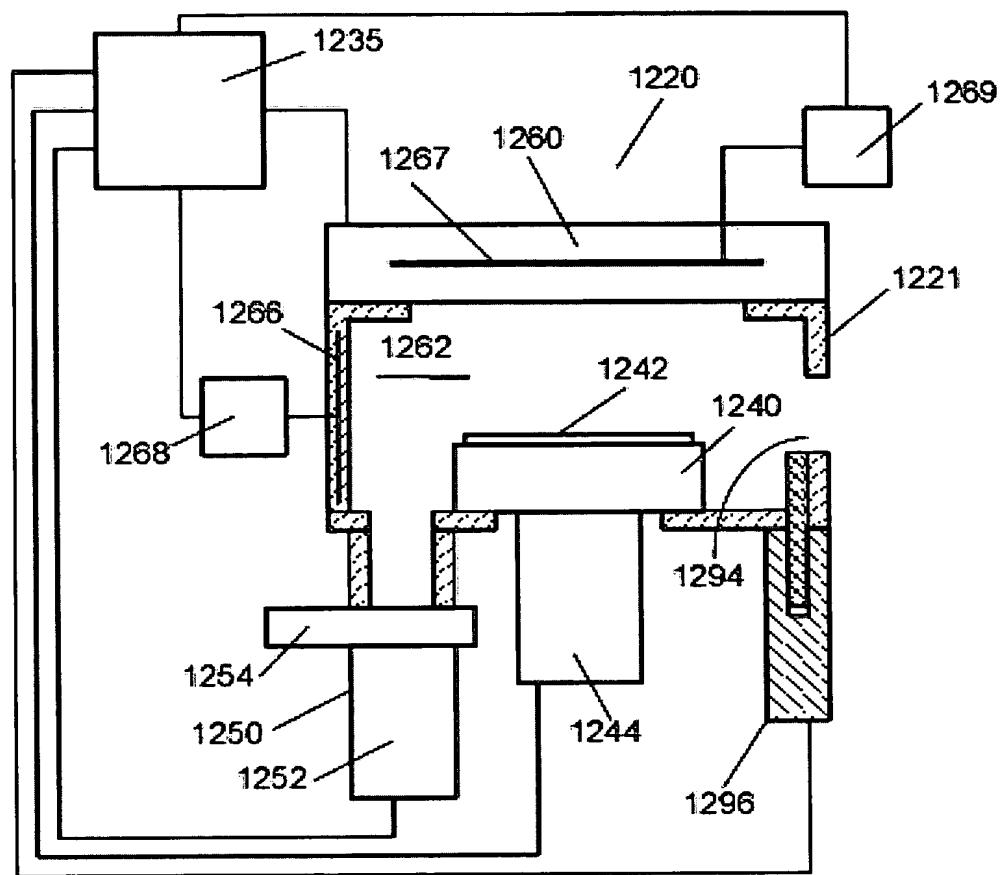


FIG. 16

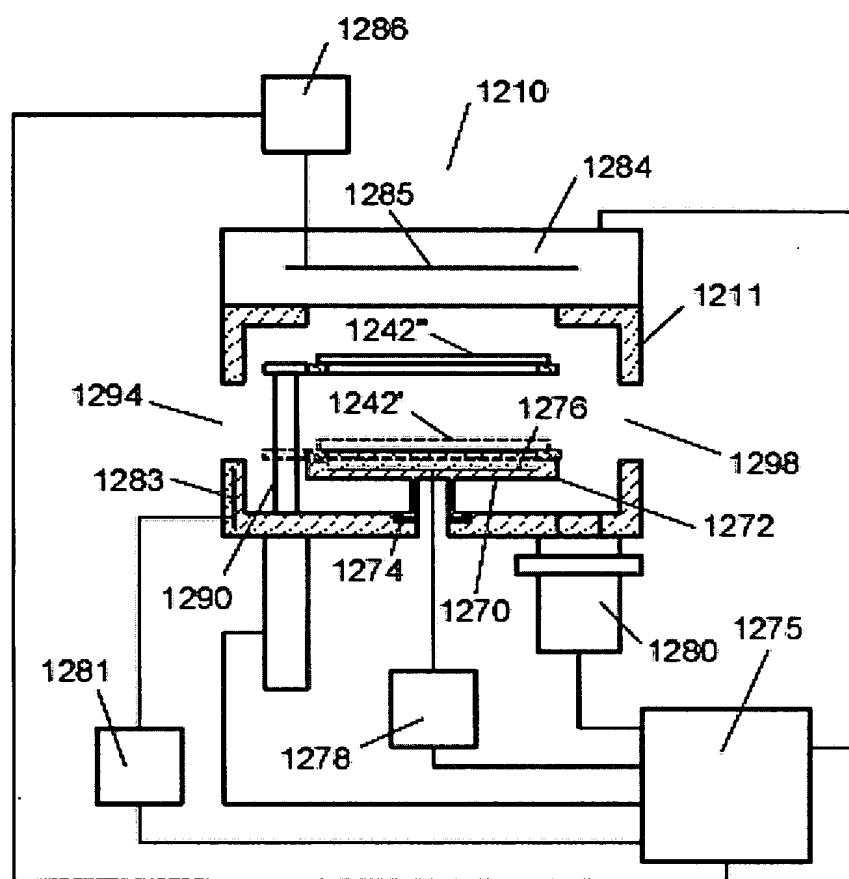
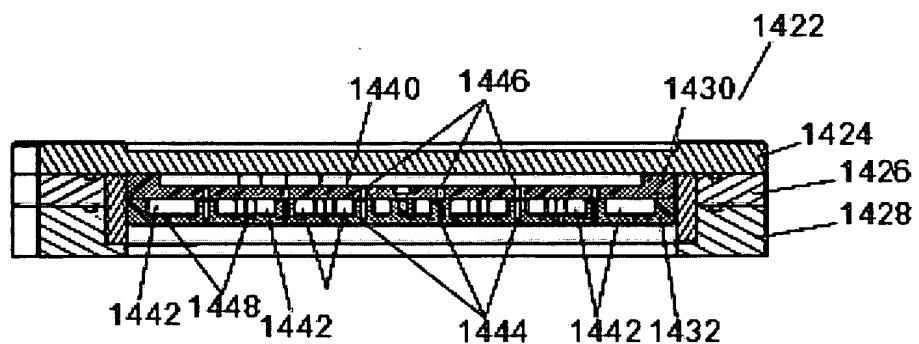


FIG. 17

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**FIG. 18**